### **New Energy Capital Corp.**

Investing in Renewable Energy, Fuels and Distributed Generation



# NEW ENERGY CAPITAL

## New Energy Capital Corp.

- Clean energy asset investment and management company building a portfolio of renewable energy and distributed generation assets
  - Late stage development acquisitions
  - Operating assets
  - Development investments

#### Strong investment partners

- VantagePoint Venture Partners
- California State Teachers' Retirement System (CalSTRS)

#### Current investments

- Ethanol investments in two ethanol production facilities currently under construction – equity book value: \$14 M
- Cogeneration Investments in three 2 MW onsite cogeneration facilities currently under construction – equity book value: \$3 M
- Biodiesel Investment in a 5 MGPY biodiesel production facility under construction
   equity book value: \$300 k
- Biomass Investment in a 16 MW wood-fired power plant currently operating equity book value: \$5 M



### **Current Investments**

| PROJECT                                 | SECTOR            | ANNUAL<br>NAMEPLATE<br>CAPACITY | LOCATION  |
|-----------------------------------------|-------------------|---------------------------------|-----------|
| IROQUOIS BIO-<br>ENERGY COMPANY         | ETHANOL           | 40 MM Gal/yr                    | Indiana   |
| NEC-EPS HOLDING DEAN FOODS COGENERATION | COGENERATION      | 6 MW (three projects)           | CA and MA |
| GREENVILLE<br>STEAM CO.                 | BIOMASS<br>(WOOD) | 16 MW                           | Maine     |
| MID-ATLANTIC<br>BIODIESEL               | BIODIESEL         | 5 MM Gal/yr                     | Delaware  |
| ALBION<br>ETHANOL                       | ETHANOL           | 55 MM Gal/yr                    | Michigan  |



## **Project Investment Analysis**

- Basic Market Assessment
  - Scale potential?
  - Long term growth?
  - Multiple drivers?
- Sniff Test
  - Location
    - Feedstock cost and volume
    - Market proximity
    - Supply chain logistics
    - Permitting challenges
    - Infrastructure requirements
  - Technology
  - Team proven, stamina, management ability, realism
  - Returns relative to investment
- Strategic Advantage
  - Contractual structures feedstock, off-take, risk management
  - Synergies with other NEC capabilities or projects
  - NEC value add structure, grants, last mile
  - Technology
- Due Diligence Tests
  - Risk management
  - Financial stress test
  - Contractual structures





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